

CLAIMS

1. A navigation device including:

a present location positioning means for positioning a present location;

a route setting means for inputting a designation and setting a route from the present location positioned by the present location positioning means to the destination;

a location designating means for designating a predetermined location from the present location in the route from the present location to the destination set by the route setting means;

an image receiving means for receiving image data having the location data designated by the location designating means, from preceding another vehicle; and

a display means for displaying an image received by the image receiving means.

2. The navigation device of claim 1, wherein the distance designated by the location designating means includes:

a distance location indicated by a distance from the present location; and

a distance range ahead of the distance location.

3. The navigation device of claim 2, wherein both distance location and distance range can arbitrarily be set.

4. The navigation device of claim 2, wherein the image receiving means receives an image having a largest electric field strength among

images having location data matching the distance location and distance range from the present location.

5. The navigation device of claim 1, wherein preceding another vehicle is a center device, and image data transmitted from the center device includes an image that is taken by an imaging means for taking a background of a present location of another navigation device and transmitted together with data on the present location thereof.

6. The navigation device of claim 1 including:

a character data recognizing means for detecting and recognizing character data, when the image data received by the image receiving means includes the character data; and

a voice output means for synthesizing and outputting character data recognized by the character data recognizing means, by voice.

7. The navigation device of claim 1 including:

a character data recognizing means for detecting and recognizing character data, when the image data received by the image receiving means includes the character data;

a storage means having stored data including at least predetermined one of music, image, and information corresponding to specific character data;

a data readout means for searching the storage means based on the character data recognized by the character recognizing means, and reading out data corresponding to the specific character data stored in the storage means that matches the character data

recognized by the character data recognizing means; and

a display means for displaying the data read out by the data readout means, by voice and image.

8. A navigation device of claim 1 including:

an imaging means for imaging a visual scene of the present location; and

an image transmitter for transmitting the image taken by the imaging means together with the present location data position by the present location positioning means.